

HIT Assessment for the Commonwealth of Kentucky

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The goal is to provide baseline information for HIE development

Conduct a statewide e-health assessment to:

- Measure use of HIT in various clinical settings
- Provide information on HIT applications and capacity
- Solicit feedback from health care providers about their HIT needs
- Solicit feedback from health care providers about their HIT priorities

First statewide HIT assessment of
multiple health care providers in
the US

Collaborators

- KMA
- KHA
- KPA
- Ky Home Health Assn
- Ky Hospice Assn
- Ky Assn of Regional Programs
- Ky Assn of Health Care Facilities
- Ky Assn of Homes and Services for the Aging
- Ky Health Dept Assn
- Ky Primary Care Assn
- MGMA
- Ky Podiatric Assn
- Ky Optometric Assn

Methods

- Initial assessment of existing data
- Reviewed previous HIT adoption assessments
- Developed an assessment plan to include surveys and stakeholder interviews
- IRB approval process

Sample

- Physicians, podiatrists, optometrists
- Pharmacists
- Hospitals
- Home health agencies and hospices
- Health departments
- Long term care facilities
- Mental health providers

Survey design

- Reviewed surveys that had been used including the KAN survey, Massachusetts, Iowa, California and others
- Survey items reviewed by CHFS, HITA committee co-chairs, and others

Designed the survey items to capture the EMR features that are *available* and those that are *used*

Surveys

- Mailed to 4000 physicians in early March
- Follow-up letters
- Electronic surveys to others using Zoomerang software

Stakeholder interviews

- To supplement survey data
- To collect group practice information efficiently
- To increase the richness of the data

➤ Findings from the surveys will be reported statistically and visually

GIS Reports

